

REMARKS

Claims 12-20 remain in this application. Claims 1-11 have been canceled.

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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APPENDIX:

The Appendix includes the following item:

A new Abstract of the Disclosure

ABSTRACT OF THE DISCLOSURE

Equipment includes an image guide (1) consisting of flexible optical fibers with: on the proximal end side: a source (2), angular scanning elements (3), injection elements (4) in one of the fibers, elements for splitting (5) the illuminating beam and the backscattered signal, elements for spatial filtering (6), elements for detecting (7) the signal, electronic elements (8) for controlling, analyzing and digital processing of the detected signal and display; and on the distal end side: an optical head (9) for focusing the illuminating beam exiting from the illuminated fiber. The scanning elements include a resonant line mirror (M1) and a galvanometric field mirror (M2) with a variable frequency and two afocal optical systems adapted to conjugate the two mirrors (M1, M2) firstly in the field mirror (M2) and the injection elements (4) in the image guide in a second step.